For anchor rod size and placement, see Support Frame Detail Sheet.

DESIGNED KLH

CHECKED JJD

DRAWN KLH

CHECKED JJD

12 - 1 - 08

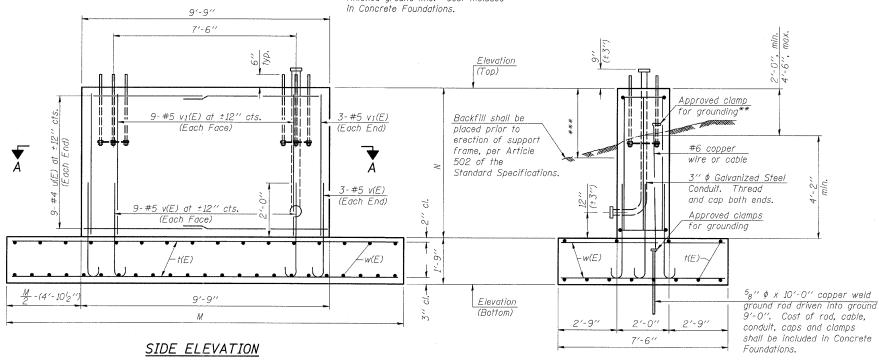
0S-F2

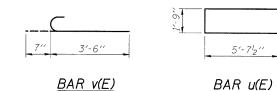
\*\* Anchor rod shall be ground or filed to bright metal at clamp and cable connection location,

\*\*\* A normal surface finish followed by a Bridge Seat Sealer application will be required on concrete surfaces above the lowest elevation 6" below finished ground line. Cost included in Concrete Foundations.

# STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

END ELEVATION

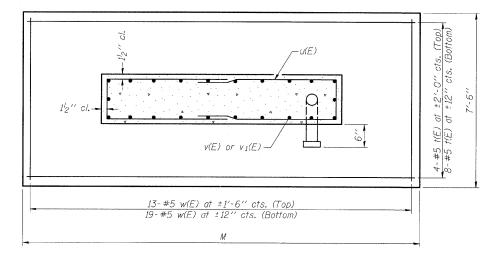




### BAR LIST - EACH FOUNDATION

Bar	Number	Size	Length	Shape
†(E)	12	#5	*	
u(E)	18	#4	13'-0''	
v(E)	24	#5	4'-1"	
v1(E)	24	#5	*	
w(E)	32	#5	7'-3''	

\*Length of t(E) bar = (Dim. M) - 6"  $v_I(E)$  bar = (Dim. N) - 3"



### SECTION A-A

	ł	

Structure Number			Left Foundation		Right Foundation			Class SI		
	Station	Elevation Top	Elevation Bottom	N	М	Elevation Top	Elevation Bottom	N	М	Concrete (Cu. Yds.)
8S060S003R008.6	1370+32.00	419.03	409.82	7′-5′′	21'-6''	419.03	408.61	8'-8''	21'-6"	32.7
									-	
						-				

Note:

The foundation dimensions shown are based on the presence of mostly cohesive soils with an average Unconfined Compressive Strength (Qu) of at least 1.0 tsf, which must be determined by previous soil investigations at the jobsite. When other conditions are indicated, the boring data will be included in the plans and the foundation dimensions shown will be the result of site specific designs.

During construction, if footing length or width or wall height change by more than 12", or if reinforcement is changed, "as-built" plans shall be prepared and submitted to the District Bureau of Operations for future reference.

## DETAILS FOR 8" \$ SUPPORT FRAME

HORNER & SHIFRIN, INC.

SHEET NO. 12 F.A.I. RTE.

14 SHEETS

F.A.I. SECTION COUNTY SHEETS NO.

270 60-2RS-3 MADISON 231 133

CONTRACT NO. 76D87

OVERHEAD SIGN STRUCTURES SPREAD FOOTING DETAILS

F.A.I. ROUTE 270 (I-270), SEC. 60-2RS-3
MADISON COUNTY